



CVE-2006-1797

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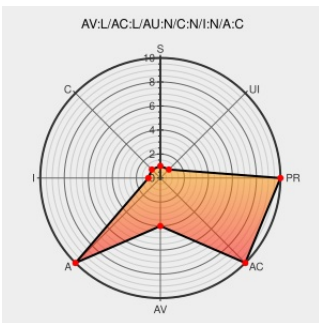
CVE-2006-1797

[Source: Mitre](#)

[Source: NIST](#)

[CVE.ORG](#)

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Certain versions of [Netbsd](#) from [Netbsd](#) contain the following vulnerability:

The kernel in NetBSD-current before September 28, 2005 allows local users to cause a denial of service (system crash) by using the SIOCGIFALIAS ioctl to gather information on a non-existent alias of a network interface, which causes a NULL pointer dereference.

CVE-2006-1797 has been assigned by [M](#) cve@mitre.org to track the vulnerability

CVSS2 Score: **4.9 - MEDIUM**

Access
Vector

LOCAL

Access
Complexity

LOW

Authentication

NONE

Confidentiality
Impact

NONE

Integrity
Impact

NONE

Availability
Impact

COMPLETE

CVE References

Description

Tags

Link

No Description Provided

[www.osvdb.org](#)

[OSVDB 24578](#)

Inactive Link **Not Archived**

NetBSD SIOCGIFALIAS ioctl Error Lets Local Users Deny Service - SecurityTracker

[securitytracker.com](#)
[text/html](#)

[SECTrack 1015908](#)

IBM X-Force Exchange

[exchange.xforce.ibmcloud.com](#)
[text/html](#)

[XF bsd-siocgifalias-iocctl-dos\(25766\)](#)

NetBSD SIOCGIFALIAS IOCTL Local Denial of Service Vulnerability

[cve.report \(archive\)](#)
[text/html](#)

[BID 17497](#)

NetBSD SIOCGIFALIAS "ioctl()" Denial of Service Vulnerability - Advisories - Secunia

[Vendor Advisory](#)
[web.archive.org](#)
[text/html](#)

[SECUNIA 19615](#)

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There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Netbsd	Netbsd	1.6	All	All	All
Operating System	Netbsd	Netbsd	1.6	beta	All	All
Operating System	Netbsd	Netbsd	1.6.1	All	All	All
Operating System	Netbsd	Netbsd	1.6.2	All	All	All
Operating System	Netbsd	Netbsd	2.0	All	All	All
Operating System	Netbsd	Netbsd	2.0.1	All	All	All
Operating System	Netbsd	Netbsd	2.0.2	All	All	All
Operating System	Netbsd	Netbsd	2.0.3	All	All	All
Operating System	Netbsd	Netbsd	2.1	All	All	All
Operating System	Netbsd	Netbsd	3.0	All	All	All
Operating System	Netbsd	Netbsd	1.6	All	All	All
Operating System	Netbsd	Netbsd	1.6	beta	All	All
Operating System	Netbsd	Netbsd	1.6.1	All	All	All
Operating System	Netbsd	Netbsd	1.6.2	All	All	All
Operating System	Netbsd	Netbsd	2.0	All	All	All
Operating System	Netbsd	Netbsd	2.0.1	All	All	All
Operating System	Netbsd	Netbsd	2.0.2	All	All	All

System						
Operating System	Netbsd	Netbsd	2.0.3	All	All	All
Operating System	Netbsd	Netbsd	2.1	All	All	All
Operating System	Netbsd	Netbsd	3.0	All	All	All
cpe:2.3:o:netbsd:netbsd:1.6:*:*:*:*:*:						
cpe:2.3:o:netbsd:netbsd:1.6:beta:*:*:*:*:*:						
cpe:2.3:o:netbsd:netbsd:1.6.1:*:*:*:*:*:						
cpe:2.3:o:netbsd:netbsd:1.6.2:*:*:*:*:*:						
cpe:2.3:o:netbsd:netbsd:2.0:*:*:*:*:*:						
cpe:2.3:o:netbsd:netbsd:2.0.1:*:*:*:*:*:						
cpe:2.3:o:netbsd:netbsd:2.0.2:*:*:*:*:*:						
cpe:2.3:o:netbsd:netbsd:2.0.3:*:*:*:*:*:						
cpe:2.3:o:netbsd:netbsd:2.1:*:*:*:*:*:						
cpe:2.3:o:netbsd:netbsd:3.0:*:*:*:*:*:						
cpe:2.3:o:netbsd:netbsd:1.6:*:*:*:*:*:						
cpe:2.3:o:netbsd:netbsd:1.6:beta:*:*:*:*:*:						
cpe:2.3:o:netbsd:netbsd:1.6.1:*:*:*:*:*:						
cpe:2.3:o:netbsd:netbsd:1.6.2:*:*:*:*:*:						
cpe:2.3:o:netbsd:netbsd:2.0:*:*:*:*:*:						
cpe:2.3:o:netbsd:netbsd:2.0.1:*:*:*:*:*:						
cpe:2.3:o:netbsd:netbsd:2.0.2:*:*:*:*:*:						
cpe:2.3:o:netbsd:netbsd:2.0.3:*:*:*:*:*:						
cpe:2.3:o:netbsd:netbsd:2.1:*:*:*:*:*:						
cpe:2.3:o:netbsd:netbsd:3.0:*:*:*:*:*:						

No vendor comments have been submitted for this CVE

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